Approved for use through 09/30/2010. OMB 09551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/563.425-Conf. #6373 FEE TRANSMITTAL Filing Date June 1, 2006 Susumu YAMAGUCHI First Named Inventor For FY 2009 Examiner Name C. A. Paden Applicant claims small entity status. See 37 CFR 1.27 Art Linit 1781 TOTAL AMOUNT OF PAYMENT (S) 490.00 Attorney Docket No. 4600-0117PUS1 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch. LLP X Deposit Account Deposit Account Number. For the above-Identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) Indicated below, except for the filing fee Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Small Entity Fee (S) Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fees Pald (S) Fee (\$) Fee (\$) Utility 330 165 540 270 220 110 220 100 50 140 70 Design 110 Plant 220 110 330 165 170 85 330 Reissue 165 540 270 650 325 Provisional 220 110 ٥ 2. EXCESS CLAIM FEES Small Entity Fee (\$) Fon (S) Fee Description Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissucs) 220 110 Multiple dependent claims 390 195 Total Claims -20 or HP 0 x 52.00 = Fee Paid (\$) Multiple Dependent Claims 0.00 Fee (S) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims Feo (\$) 3 -4 or HP = 0 × 220.00 0.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (S) · 100 = _____ /50 = ____ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification. \$130 fee (no small entity discount) Other (c.g., late filling surcharge): 1252 Extension for response within second month 490.00 SUBMITTED BY Signature 28.977 Telephone (703) 205-8000 (Attorney/Agent)

Name (Print/Type) Gerald M. Murphy, Jr.

February 4, 2011

Date